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47390 7590 09/09/2010

THOMAS, KAYDEN, HORSTEMEYER & RISLEY LLP  
 600 GALLERIA PARKWAY, 15TH FLOOR  
 ATLANTA, GA 30339

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/646,141 08/22/2003

Chi-Jung Huang

252011-1200

8945

TITLE OF INVENTION: METHOD AND SYSTEM OF MATCHING CUSTOMER DEMAND WITH PRODUCTION CAPACITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/09/2010

EXAMINER	ART UNIT	CLASS-SUBCLASS
IWARERE, OLUSEYE	3687	705-028000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).

2. For printing on the patent front page, list

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

1 Thomas, Kayden,

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/147, Rev. 02, or more recent) attached. Use of a Customer Number is required.

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

2 Horstemeyer & Risley

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

TAIWAN SEMICONDUCTOR MANUFACTURING CO., LTD.

HSIN-CHU, TAIWAN R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
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- ☐ A check is enclosed.  
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature /Daniel R. McClure/

Date September 23, 2010

Typed or printed name Daniel R. McClure

Registration No. 38,962

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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